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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/567,343	12/05/2006	Naoki Hashiguchi	285637US3PCT	5327
	OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P.		EXAMINER	
1940 DUKE STREET ALEXANDRIA, VA 22314		MARCELO, EMMANUEL MONSAYAC		
ALEXANDRIA	ALEAANDRIA, VA 22314		ART UNIT	PAPER NUMBER
			3654	
			NOTIFICAL TRONG DATE	
			NOTIFICATION DATE	DELIVERY MODE
			02/04/2010	ELECTRONIC

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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	Application No.	Applicant(s)	
	10/567,343	HASHIGUCHI, NAOKI	
Office Action Summary	Examiner	Art Unit	
	Emmanuel M Marcelo	3654	
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with the c	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION  1.136(a). In no event, however, may a reply be tind  d will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status			
1) ☐ Responsive to communication(s) filed on 29 2a) ☐ This action is <b>FINAL</b> . 2b) ☐ Th 3) ☐ Since this application is in condition for allow closed in accordance with the practice under	is action is non-final. ance except for formal matters, pro		
Disposition of Claims			
4)  Claim(s) 1-28 is/are pending in the applicatio 4a) Of the above claim(s) 2-8,13,14,16-19,22 5)  Claim(s) is/are allowed. 6)  Claim(s) 1,11,12,15,20,21 and 23 is/are reject 7)  Claim(s) 9 and 10 is/are objected to. 8)  Claim(s) are subject to restriction and Application Papers  9)  The specification is objected to by the Examination of the drawing(s) filed on 06 February 2006 is/a	<u>and 24-28</u> is/are withdrawn from octed. /or election requirement.		
Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E	e drawing(s) be held in abeyance. Section is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bure * See the attached detailed Office action for a list	nts have been received. nts have been received in Applicati iority documents have been receive au (PCT Rule 17.2(a)).	on No ed in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal F 6)  Other:	ate	

Application/Control Number: 10/567,343

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### **DETAILED ACTION**

### Election/Restrictions

Applicant's election without traverse of Species I (Figures 1-5) in the reply filed on October 29, 2009 is acknowledged.

Applicant points out that claims 1, 9-15 and 20-23 read on the elected Species I. However, it appears that claims 13, 14 and 22 do not read on Species I.

In claim 13, the recitation "...said stationary element mounting portion extends radially outwardly from said stationary frame member cylindrical portion" is not shown in any of the figures 1-5.

In claim 14, the recitation "...said stationary element mounting portion being disposed radially inwardly of said stationary frame member cylindrical portion" is not shown in any of the figures 1-5.

In claim 22, the recitation "... a brake frame of said brake unit is made an integral portion continuous to said stationary frame member" is not shown in any of the figures 1-5. It appears that this describes figure 15.

Therefore, the only claims readable on Species I (figures 1-5) are 1, 9-12, 15, 20, 21 and 23.

Claims 2-8, 13, 14, 16-19, 22 and 24-28 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected non-elected, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on October 29, 2009.

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 10, 11, 15 and 23 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

With respect to claim 10, the recitation "said stationary frame", in line 3, lacks positive antecedent basis in the claims.

With respect to claim 11, the recitation "said outer circumferential portion", in lines 5-6, lacks positive antecedent basis in the claims.

With respect to claim 15, the recitation "said rotary member", in line 5, lacks positive antecedent basis in the claims.

With respect to claim 23, the recitation "direction of assembly of said brake unit into said stationary frame member" is repeated in lines 2 and 3. Therefore, it is not understood what is meant. Also, what is meant by "direction of assembly"?

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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Claims 1, 11, 12, 15, 20, 21 and 23 are rejected under 35 U.S.C. 102(b) as being anticipated by EP 1630120 to Hashiguchi.

With respect to claim 1, Hashiguchi, in figures 3 and 8-11 for example, teaches a stationary frame member 16; a main shaft 2; a stationary element 8 disposed to the stationary frame member; a rotary frame member (4, 5, 6) supported on the main shaft and extending in a radial direction in axial opposition to the stationary frame member; a rotary element 7 disposed to the rotary frame member in opposition to the stationary member; a brake unit 10 including a brake portion 10b extending through an opening 16b in the stationary frame member, the braking portion being radially guided by the opening; and a rope sheave 4 disposed to the rotary frame member for rotation therewith.

With respect to claims 11, 12 and 15, Hashiguchi teaches a stationary element mounting portion 16a; an annular member having an L-shaped cross section; an annular plate portion 15; a cylindrical portion 16a; and a rotary element mounting portion 6a.

With respect to claims 20, 21 and 23, Hashiguchi teaches the brake unit 10 is disposed within the axial dimensions of the stationary element mounting portion (15, 16) and is in direct opposition to the rotary frame member (4, 5, 6).

### Allowable Subject Matter

Claims 9 and 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Emmanuel M Marcelo whose telephone number is 571-272-6949. The examiner can normally be reached on Monday - Thursday (9:30 a.m. to 6:00 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Q. Nguyen can be reached on 571-272-6952. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Emmanuel M Marcelo/ Primary Examiner Art Unit 3654